This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
-	0	george near arrotta	USPAT; US-PGPUB;	2004/07/11 13:07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("5261714").PN.	USPAT;	2004/07/11
			US-PGPUB;	11:03
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
•	9	5261714.URPN.	USPAT	2004/07/11
	4.5	(1100700001111100000000111110000000111111		10:57
-	12	("2372930" "2390339" "2417762"	USPAT	2004/07/11
		"2683618" "2732243" "2993723"		11:00
		"3384408" "3684288" "4813729" "5469493" "5264744" "5265997"\ PN		
_	3	"5169193" "5261714" "5265887").PN. 5810409.URPN.	HEDAT	2004/07/44
	,	CO 10-03.UNF M.	USPAT	2004/07/11 11:01
_	9	5261714.URPN.	USPAT	2004/07/11
	•		USFAI	11:03
-	17	(("4813729") or ("5261714") or ("3924115")	USPAT;	2004/07/11
		or ("2517325") or ("2469056") or	US-PGPUB;	11:16
		("1787922") or ("1772126")).PN.	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT;	
			IBM_TDB	
-	21	4813729.URPN.	USPAT	2004/07/11
				11:06
	6	("2656211" "2693979" "2976075"	USPAT	2004/07/11
		"2993723" "4813729" "5265887"). PN.		11:07
-	3	5799999.URPN.	USPAT	2004/07/11
				11:07
'	605	(electromagnet\$) near2 (retriev\$ pickup	USPAT;	2004/07/11
		pickingup) same (tool device apparatus)	US-PGPUB;	11:18
	!		EPO; JPO;	
			DERWENT;	
	400	((alastromanustt) mag-2 (4-1	IBM_TDB	0004/0-/
•	109	((electromagnet\$) near2 (retriev\$ pickup pickingup) same (tool device apparatus))	USPAT;	2004/07/11
		and battery	US-PGPUB;	11:54
		and partery	EPO; JPO;	
			DERWENT;	
	15	(((electromagnet\$) near2 (retriev\$ pickup	IBM_TDB USPAT;	2004/07/11
		pickingup) same (tool device apparatus))	US-PGPUB;	2004/07/11 11:19
		and battery) and (magnet\$ near material)	EPO; JPO;	11:19
		material)	DERWENT;	
			IBM_TDB	
	2	(((electromagnet\$) near2 (retriev\$ pickup	USPAT;	2004/07/11
		pickingup) same (tool device apparatus))	US-PGPUB;	11:20
		and battery) and (non-magnet\$ near	EPO; JPO;	- -
		material)	DERWENT;	
			IBM_TDB	

Search History 7/11/04 1:40:54 PM Page 1

-	2	((((electromagnet\$) near2 (retriev\$ pickup	USPAT;	2004/07/11
		pickingup) same (tool device apparatus))	US-PGPUB:	11:20
		and battery) and(magnet\$ near material))	EPO; JPO;	11.20
		and ((((electromagnet\$) near2 (retriev\$	DERWENT;	
		pickup pickingup) same (tool device	1	
		, ,	IBM_TDB	
		apparatus)) and battery) and (non-magnet\$		
	45	near material))		
•	15	(((electromagnet\$) near2 (retriev\$ pickup	USPAT;	2004/07/11
		pickingup) same (tool device apparatus))	US-PGPUB;	11:20
		and battery) and(magnet\$ near material)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	51	(((electromagnet\$) near2 (retriev\$ pickup	USPAT;	2004/07/11
		pickingup) same (tool device apparatus))	US-PGPUB;	11:23
		and battery) and wire	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	29	294/65.5.ccls. and battery	USPAT;	2004/07/11
			US-PGPUB;	12:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	("1347382" "3384408" "3582638"	USPAT	2004/07/11
		"3987807" "4819137").PN.		12:03
_	692	335/\$.ccls. and battery	USPAT;	2004/07/11
		,	US-PGPUB;	12:28
			EPO; JPO;	12.20
			DERWENT;	
			IBM_TDB	
-	75	335/285-306.ccls. and battery	USPAT;	2004/07/11
		book 200-500 locisi and battery	•	
			US-PGPUB;	12:57
			EPO; JPO;	
			DERWENT;	
_	0	(335/\$.ccls. and battery) and electromanet\$	IBM_TDB	2004/27/44
		(1000/4.0015. and pattery) and electromanets	USPAT;	2004/07/11
			US-PGPUB;	12:28
			EPO; JPO;	
			DERWENT;	
		1225/61	IBM_TDB	
•	347	(335/\$.ccls. and battery) and	USPAT;	2004/07/11
		electromagnet\$	US-PGPUB;	12:28
			EPO; JPO;	
			DERWENT;	
]		IBM_TDB	
-	2	(((335/\$.ccls. and battery) and	USPAT;	2004/07/11
		electromagnet\$) and plastic) and (pickup	US-PGPUB;	12:29
		retriev\$)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	109	((335/\$.ccls. and battery) and	USPAT;	2004/07/11
		electromagnet\$) and plastic	US-PGPUB:	12:33
		,	EPO; JPO;	12.55
			DERWENT;	
			IBM TDB	
_	714	(335/285).CCLS.	USPAT;	2004/07/11
-	7.7	(333/203):0023:		
<u> </u>			US-PGPUB;	12:53
			EPO; JPO;	
			DERWENT;	
		##P	IBM_TDB	
-	52	("D276690" "D334519" "D342428"	USPAT	2004/07/11
		"D376089" "D378337" "2218825"		12:38
		"2372930" "2428864" "2471764"		
		"2547990" "2637590" "2683618"		
		"2853331" "2915681" "2947563"		
		"2976075" "2993723" "3041697"		
		"3086268" "3169791" "3223898"		
		"3297352" "3384408" "3503645"		
		"3582123" "3646492" "3732243"		
		"3789336" "4059155" "4105239"		
		"4178029" "4554703" "4575143"		
		"4802702" "4813729" "4850133"		
		"4943098" "5062672" "5099539"		
		"5169193" "5249832" "5261714"		
		"5265887" "5288119" "5314221"		
		"5348359" "5360247" "5381319"		
-		"5395148" "5429402" "5433492"		
		"5472253").PN,		
_	6	5999074.URPN.	USPAT	2004/07/11
		033307-4101(1 M)	USFAI	12:40
_	10	("1521173" "2428864" "2683618"	USPAT	2004/07/11
	"	"2693979" "3169791" "3223898"	USFAI	
		· · · · · · · · · · · · · · · · · · ·		12:43
		"3452310" "3477050" "3771084"		
	446	"4649116").PN.		
-	112	(335/298).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	12:54
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	335/285.ccls. and battery	USPAT;	2004/07/11
			US-PGPUB;	12:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	35	335/289-299.ccls. and battery	USPAT;	2004/07/11
]	-	US-PGPUB;	12:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
······································			IDM_IDD	

-	2	81/24.ccls. and battery	USPAT;	2004/07/11
			US-PGPUB;	12:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1116	248/\$.ccls. and battery	USPAT;	2004/07/11
			US-PGPUB;	12:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	94	(248/\$.ccls. and battery) and (magnet	USPAT;	2004/07/11
		electromagnet)	US-PGPUB;	13:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	230	(362/120).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	22	362/120.ccls. and (magnet electromagnet)	USPAT;	2004/07/11
			US-PGPUB;	13:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	213	(33/770).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(335/386).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:08
			EPO; JPO;	:
			DERWENT;	
			IBM_TDB	
-	136	(335/286).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:11
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	191	(335/289).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	17	(335/293).CCLS.	USPAT;	2004/07/11
		·	US-PGPUB;	13:14
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	T			
-	37	(335/294).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	902	(335/296).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	112	(335/298).CCLS.	USPAT;	2004/07/11
			US-PGPUB;	13:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	806	(335/302).CCLS.	USPAT;	2004/07/11
		•	US-PGPUB;	13:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	207	(335/303).CCLS.	USPAT;	2004/07/11
		,	US-PGPUB;	13:33
			EPO; JPO;	10.00
			DERWENT;	
			IBM_TDB	
_	124	(335/304).CCLS.	USPAT;	2004/07/11
		,	US-PGPUB;	13:34
			EPO; JPO;	10.04
			DERWENT;	
			IBM_TDB	
-	71	(335/305).CCLS.	USPAT;	2004/07/11
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	13:37
			EPO; JPO;	13.37
			DERWENT;	
			IBM_TDB	
_	635	(335/306).CCLS.	USPAT;	2004/07/11
		\	US-PGPUB;	13:37
			EPO; JPO;	13.31
			DERWENT;	
			IBM_TDB	
			IDM_IDB	